

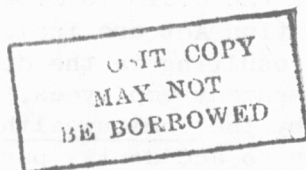
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COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

Western Australian Office

WESTERN AUSTRALIA



INDUSTRIAL ACCIDENTS (Series A)
1967-68

NOTE. The statistics contained in this publication have been compiled from reports of workers' compensation claims closed during the year ended 30 June 1968 in respect of accidents causing death or absence from work for one day or more.

A further release, 'Industrial Accidents (Series B) 1967-68' to be issued shortly, will contain corresponding information in respect of industrial accidents causing death or absence from work for one week or more.

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NOTES

The collection of information required for detailed analysis of industrial accidents occurring in Western Australia commenced on 1 July 1961. From that date all insurers and self-insurers have been required to submit a report to the Workers' Compensation Board in respect of each claim for workers' compensation as soon as the claim is closed. Only accidents coming within the scope of the Workers' Compensation Act are included in the statistics, which therefore exclude industrial accidents resulting in the death of, or injury to, self-employed persons and all Commonwealth Government employees. Compensation for employees of the Commonwealth Government is provided by the Commonwealth Employees' Compensation Act 1930-1969. As the statistics relate only to accidents, particulars of cases of industrial disease are excluded.

With few exceptions, an accident to an employee while travelling between his place of residence and place of employment was not compensable in Western Australia until 14 December 1964, when the Workers' Compensation Act Amendment Act, 1964 came into operation. From that date, the compensation provisions have been extended generally to include such cases. During the year ended 30 June 1968, 208 claims were reported closed in respect of 'journey' cases involving loss of work for one day or more. The total time lost was 934.6 weeks and the cost of claims amounted to \$42,331. Journey cases are not, however, included in the statistics which are intended to cover only those accidents occurring at the work site or in the course of the worker's normal duties.

For the purposes of the collection, each claim is regarded as a separate industrial accident and data are prepared from reports of claims closed during the year under review (in this instance, the year ended 30 June 1968). To facilitate comparison with the previous year, some significant totals for 1966-67 are included. The item 'Cost of Claims' appearing in some of the tables refers to total payments made (principally in the form of compensation for loss of wages, medical expenses, and lump-sum settlements) in respect of claims closed during the year, and therefore does not necessarily represent amounts actually paid in that year. Similarly 'Time Lost' refers to total time lost (i.e. from date of injury) in respect of claims closed during the year.

Classification according to industry group has been made on the basis of the 1966 Census Classification of Industries. In the tables on pages 4 to 12, the Industry Group or Sub-group is shown, in several cases, in an abbreviated form. The full title of each classification listed is as follows:

- Primary production
- Mining and quarrying
- Manufacturing -
 - Manufacture relating to cement, bricks, glass and stone
 - Founding, engineering and metalworking
 - Manufacture, assembly and repair of ships, vehicles, parts and accessories
 - Manufacture of food, drink and tobacco
 - Sawmilling and manufacture of wood products (other than furniture)
 - Other manufacturing
- Electricity, gas, water and sanitary services (production, supply and maintenance)
- Building and construction
- Transport, storage and communication
- Finance and property
- Commerce
- Public authority (n.e.i.) and defence services, community and business services (including professional)
- Amusement, hotels and other accommodation, cafes, personal service, etc.
- Other industries, and industry inadequately described or not stated.

NOTES (continued)

A more detailed description of Site of Injury than that appearing on pages 9, 10 and 13 is as follows:

- Head (excluding eyes)
- Eye
- Neck (including vertebral column)
- Trunk (excluding shoulder and vertebral column)
- Arm (including shoulder and wrist)
- Hand (excluding wrist; including fingers)
- Leg (including hip and ankle)
- Foot (including toes)
- Site unspecified
- Miscellaneous reactions.

The term 'Accident Factor' as used in some of the tables may be defined as 'that underlying agency, other than human failing, which appears to contribute most materially to an accident and which would be most likely to receive attention in preventing the occurrence of a similar accident'.

The scope of this publication has been restricted to include only compensated work injuries causing death or absence from work for ONE DAY OR MORE. Consequently, some 25,000 claims involving loss of work for less than one day have been excluded from the tables. In respect of reopened claims, the additional time lost and additional costs are included in the tables but, to avoid duplication, such cases (of which there were 2,961 in 1967-68) have been excluded from the numbers of accidents shown.

More detailed statistics than those published in this bulletin are available for inspection at the Commonwealth Bureau of Census and Statistics, Perth.

The abbreviation 'n.e.i.', where it occurs in the tables, denotes 'not elsewhere included'.

ROUNDING OF FIGURES

Figures appearing in Tables 1 and 9 relating to the number of weeks lost have been rounded to the nearest whole week without making those adjustments which would be needed to make the rounded figures add to the rounded total. It is for this reason that figures do not always add to the totals shown in Tables 1 and 9.

Percentages appearing in Tables 1 to 4 have been corrected to the first place of decimals without making those adjustments which would be necessary to make the percentages so expressed add to precisely 100.

No. 1 - FATAL AND NON-FATAL ACCIDENTS: INDUSTRY GROUP, TIME LOST AND COST OF CLAIMS, 1967-68

TOTAL PERSONS

Industry group or sub-group (a)	Number of accidents			Time lost (non-fatal accidents)		Cost of claims (b)			
	Fatal	Non-fatal Number	Pro- portion of total per cent	Total weeks	Average per accident weeks	Fatal \$	Non-fatal \$	Total \$	Average per non- fatal accident \$
Primary production	-	1,445	5.6	4,449	3.1	(c) 25	251,264	251,289	174
Mining and quarrying	3	1,642	6.3	3,922	2.4	19,779	254,841	274,620	155
Total - Primary industry	3	3,087	11.9	8,371	2.7	19,804	506,105	525,909	164
Manufacturing -									
Cement, bricks, etc.	-	955	3.7	2,114	2.2	-	123,632	123,632	129
Engineering, etc.	1	3,974	15.4	6,862	1.7	30	404,975	405,005	102
Ships, vehicles, etc.	-	1,037	4.0	2,172	2.1	-	129,246	129,246	125
Food, drink, etc.	-	1,903	7.4	4,045	2.1	-	226,297	226,297	119
Sawmilling, etc.	-	1,329	5.1	3,742	2.8	-	231,173	231,173	174
Other manufacturing	1	1,163	4.5	2,565	2.2	404	165,993	166,397	143
Total - Manufacturing	2	10,361	40.0	21,500	2.1	434	1,281,316	1,281,750	124
Electricity, etc.	-	410	1.6	852	2.1	-	45,874	45,874	112
Building, etc.	5	3,994	15.4	10,665	2.7	21,056	612,969	634,025	153
Transport, etc.	3	2,418	9.3	7,315	3.0	11,447	388,558	400,005	161
Finance and property	-	43	0.2	219	5.1	-	11,044	11,044	257
Commerce	3	3,305	12.8	6,513	2.0	19,154	384,752	403,906	116
Public authority (n.e.i.), etc.	1	1,020	3.9	3,345	3.3	8,085	163,026	171,111	160
Amusement, etc.	1	753	2.9	2,384	3.2	47	130,640	130,687	174
Other	-	485	1.9	1,280	2.6	-	71,758	71,758	148
Total - Other industries	13	12,428	48.0	32,573	2.6	59,789	1,808,621	1,868,410	146
GRAND TOTAL: 1967-68	18	25,876	100.0	62,444	2.4	80,027	3,596,042	3,676,069	139
1966-67	21	27,003	100.0	61,777	2.3	84,861	3,376,113	3,460,974	125

(a) For detailed description of the Industry Groups and Sub-groups listed, see page 2. (b) Principally compensation for wages lost, medical expenses and lump sum settlements. (c) Reopened claim.

No. 1 - FATAL AND NON-FATAL ACCIDENTS: INDUSTRY GROUP, TIME LOST AND COST OF CLAIMS, 1967-68 (continued)

MALES

Industry group or sub-group (a)	Number of accidents			Time lost (non-fatal accidents)		Cost of claims (b)			
	Fatal	Non-fatal		Total	Average per accident	Fatal	Non-fatal	Total	Average per non-fatal accident
		Number	Pro-portion of total						
			per cent	weeks	weeks	\$	\$	\$	\$
Primary production	-	1,409	5.9	4,329	3.1	(c) 25	246,527	246,552	175
Mining and quarrying	3	1,640	6.8	3,922	2.4	19,779	254,824	274,603	155
Total - Primary industry	3	3,049	12.7	8,251	2.7	19,804	501,351	521,155	164
Manufacturing -									
Cement, bricks, etc.	-	941	3.9	2,089	2.2	-	122,864	122,864	131
Engineering, etc.	1	3,892	16.2	6,693	1.7	30	399,099	399,129	103
Ships, vehicles, etc.	-	1,032	4.3	2,154	2.1	-	128,801	128,801	125
Food, drink, etc.	-	1,684	7.0	3,550	2.1	-	198,667	198,667	118
Sawmilling, etc.	-	1,292	5.4	3,625	2.8	-	225,429	225,429	174
Other manufacturing	1	1,013	4.2	2,265	2.2	404	153,296	153,700	151
Total - Manufacturing	2	9,854	41.1	20,376	2.1	434	1,228,156	1,228,590	125
Electricity, etc.	-	408	1.7	847	2.1	-	45,720	45,720	112
Building, etc.	5	3,975	16.6	10,623	2.7	21,056	611,640	632,696	154
Transport, etc.	3	2,376	9.9	7,050	3.0	11,447	376,309	387,756	158
Finance and property	-	26	0.1	92	3.5	-	8,827	8,827	340
Commerce	3	2,805	11.7	5,732	2.0	19,154	352,767	371,921	126
Public authority (n.e.i.), etc.	1	631	2.6	2,166	3.4	8,085	110,209	118,294	175
Amusement, etc.	1	391	1.6	1,405	3.6	47	88,387	88,434	226
Other	-	449	1.9	1,224	2.7	-	70,111	70,111	156
Total - Other industries	13	11,061	46.2	29,138	2.6	59,789	1,663,970	1,723,759	150
GRAND TOTAL: 1967-68	18	23,964	100.0	57,765	2.4	80,027	3,393,477	3,473,504	142
1966-67	21	25,091	100.0	57,100	2.3	84,861	3,197,790	3,282,651	127

(a) For detailed description of the Industry Groups and Sub-groups listed, see page 2. (b) Principally compensation for wages lost, medical expenses and lump sum settlements. (c) Reopened claim.

No. 1 - FATAL AND NON-FATAL ACCIDENTS: INDUSTRY GROUP, TIME LOST AND COST OF CLAIMS, 1967-68 (continued)

FEMALES

Industry group or sub-group (a)	Number of accidents			Time lost (non-fatal accidents)		Cost of claims (b)			
	Fatal	Non-fatal		Total	Average per accident	Fatal	Non-fatal	Total	Average per non-fatal accident
		Number	Pro-portion of total						
			per cent	weeks	weeks	\$	\$	\$	\$
Primary production	-	36	1.9	119	3.3	-	4,737	4,737	132
Mining and quarrying	-	2	0.1	-	0.2	-	17	17	9
Total - Primary industry	-	38	2.0	120	3.2	-	4,754	4,754	125
Manufacturing -									
Cement, bricks, etc.	-	14	0.7	24	1.7	-	768	768	55
Engineering, etc.	-	82	4.3	169	2.1	-	5,876	5,876	72
Ships, vehicles, etc.	-	5	0.3	18	3.6	-	445	445	89
Food, drink, etc.	-	219	11.5	495	2.3	-	27,630	27,630	126
Sawmilling, etc.	-	37	1.9	118	3.2	-	5,744	5,744	155
Other manufacturing	-	150	7.8	300	2.0	-	12,697	12,697	85
Total - Manufacturing	-	507	26.5	1,124	2.2	-	53,160	53,160	105
Electricity, etc.	-	2	0.1	5	2.6	-	154	154	77
Building, etc.	-	19	1.0	42	2.2	-	1,329	1,329	70
Transport, etc.	-	42	2.2	265	6.3	-	12,249	12,249	292
Finance and property	-	17	0.9	127	7.5	-	2,217	2,217	130
Commerce	-	500	26.2	781	1.6	-	31,985	31,985	64
Public authority (n.e.i.), etc.	-	389	20.4	1,179	3.0	-	52,817	52,817	136
Amusement, etc.	-	362	18.9	979	2.7	-	42,253	42,253	117
Other	-	36	1.9	56	1.5	-	1,647	1,647	46
Total - Other industries	-	1,367	71.5	3,435	2.5	-	144,651	144,651	106
GRAND TOTAL: 1967-68	-	1,912	100.0	4,679	2.4	-	202,565	202,565	106
1966-67	-	1,912	100.0	4,676	2.4	-	178,323	178,323	93

(a) For detailed description of the Industry Groups and Sub-groups listed, see page 2. (b) Principally compensation for wages lost, medical expenses and lump sum settlements.

No. 2 - FATAL AND NON-FATAL ACCIDENTS: INDUSTRY GROUP AND ACCIDENT FACTOR (a), 1967-68

MALES

F denotes Fatal Accidents; N F denotes Non-fatal Accidents.

Industry group or sub-group (a) b	Machinery		Vehicles		Electricity, explosions, etc.		Harmful substances		Falling, slipping, stumbling, etc.		Striking against, stepping on, etc.		Handling, moving or falling objects		Hand tools		Other and unspecified		Total	
	F	N F	F	N F	F	N F	F	N F	F	N F	F	N F	F	N F	F	N F	F	N F	F	N F
Primary production	-	115	-	75	-	29	-	3	-	205	-	89	-	474	-	129	-	290	-	1,409
Mining and quarrying	1	44	-	48	-	23	-	20	-	251	-	111	2	799	-	161	-	183	3	1,640
Total - Primary industry	1	159	-	123	-	52	-	23	-	456	-	200	2	1,273	-	290	-	473	3	3,049
Manufacturing -																				
Cement, bricks, etc.	-	38	-	14	-	22	-	12	-	154	-	71	-	489	-	58	-	83	-	941
Engineering, etc.	-	346	1	29	-	119	-	57	-	348	-	271	-	1,642	-	430	-	650	1	3,892
Ships, vehicles, etc.	-	64	-	9	-	23	-	10	-	131	-	56	-	394	-	150	-	195	-	1,032
Food, drink, etc.	-	51	-	20	-	159	-	8	-	309	-	118	-	728	-	174	-	117	-	1,684
Sawmilling, etc.	-	135	-	14	-	11	-	2	-	127	-	74	-	768	-	81	-	80	-	1,292
Other manufacturing	-	104	-	18	-	38	-	17	1	149	-	67	-	438	-	83	-	99	1	1,013
Total - Manufacturing	-	738	1	104	-	372	-	106	1	1,218	-	657	-	4,459	-	976	-	1,224	2	9,854
Electricity, etc.	-	3	-	4	-	6	-	3	-	72	-	30	-	202	-	32	-	56	-	408
Building, etc.	-	120	3	94	1	89	-	30	1	738	-	328	-	1,818	-	352	-	406	5	3,975
Transport, etc.	1	24	1	99	-	43	-	7	1	619	-	150	-	1,122	-	112	-	200	3	2,376
Finance and property	-	1	-	7	-	1	-	-	-	8	-	1	-	5	-	1	-	2	-	26
Commerce	-	111	3	82	-	68	-	19	-	450	-	229	-	1,183	-	399	-	264	3	2,805
Public authority (n.e.i.), etc.	-	15	1	30	-	21	-	2	-	165	-	43	-	245	-	32	-	78	1	631
Amusement, etc.	-	15	1	8	-	18	-	3	-	87	-	37	-	143	-	41	-	39	1	391
Other	-	17	-	7	-	15	-	7	-	74	-	39	-	194	-	44	-	52	-	449
Total - Other industries	1	306	9	331	1	261	-	71	2	2,213	-	857	-	4,912	-	1,013	-	1,097	13	11,061
GRAND TOTAL,																				
1967-68: Number	2	1,203	10	558	1	685	-	200	3	3,887	-	1,714	2	10,644	-	2,279	-	2,794	18	23,964
Per cent		5.0		2.3		2.9		0.8		16.2		7.2		44.4		9.5		11.7		100.0
1966-67: Number	-	1,919	7	857	3	538	-	224	2	3,846	1	1,925	8	10,509	-	3,086	-	2,187	21	25,091
Per cent		7.6		3.4		2.1		0.9		15.3		7.7		41.9		12.3		8.7		100.0

(a) For a more detailed classification of Accident Factor, see Table 8 on pages 16-19. (b) For detailed description of the Industry Groups and Sub-groups listed, see page 2.

No. 2 - FATAL AND NON-FATAL ACCIDENTS (a): INDUSTRY GROUP AND ACCIDENT FACTOR (b), 1967-68 (continued)

FEMALES

Industry group or sub-group (c)	Machin- ery	Veh- icles	Elec- tricity, explo- sions, etc.	Harmful sub- stances	Falling, slipping, stum- bling, etc.	Striking against, stepping on, etc.	Handling, moving or falling objects	Hand tools	Other and un- speci- fied	Total
Primary production	-	1	2	-	6	4	13	3	7	36
Mining and quarrying	-	-	-	-	1	-	-	-	1	2
Total - Primary industry	-	1	2	-	7	4	13	3	8	38
Manufacturing -										
Cement, bricks, etc.	1	-	-	-	5	-	7	-	1	14
Engineering, etc.	8	2	2	-	10	10	41	5	4	82
Ships, vehicles, etc.	-	-	-	-	1	1	2	1	-	5
Food, drink, etc.	13	6	12	2	58	23	74	19	12	219
Sawmilling, etc.	3	-	-	-	-	2	30	1	1	37
Other manufacturing	20	9	4	5	15	11	47	25	14	150
Total - Manufacturing	45	17	18	7	89	47	201	51	32	507
Electricity, etc.	-	-	-	-	-	1	-	-	1	2
Building, etc.	1	-	3	-	3	2	8	1	1	19
Transport, etc.	-	7	-	-	18	7	7	1	2	42
Finance and property	-	-	-	-	9	2	2	1	3	17
Commerce	16	5	23	-	141	51	193	40	31	500
Public authority (n.e.i.), etc.	4	2	24	4	134	24	141	8	48	389
Amusement, etc.	20	3	40	-	125	28	105	22	19	362
Other	-	-	5	-	11	3	10	-	7	36
Total - Other industries	41	17	95	4	441	118	466	73	112	1,367
GRAND TOTAL,										
1967-68: Number	86	35	115	11	537	169	680	127	152	1,912
Per cent	4.5	1.8	6.0	0.6	28.1	8.8	35.6	6.6	8.0	100.0
1966-67: Number	108	38	88	12	574	181	672	96	143	1,912
Per cent	5.6	2.0	4.6	0.6	30.0	9.5	35.1	5.0	7.5	100.0

(a) No accident causing the death of a female was reported during 1967-68 (and 1966-67). (b) For a more detailed classification of Accident Factor, see Table 8, pages 16-19. (c) For detailed description of the Industry Groups and Sub-groups listed, see page 2.

No. 3 - NON-FATAL ACCIDENTS: INDUSTRY GROUP AND SITE OF INJURY (a), 1967-68

MALES

Industry group or sub-group (b)	Head	Eye	Neck	Trunk	Arm	Hand	Leg	Foot	Site unspecified	Miscellaneous	Total
Primary production	58	86	25	316	188	323	270	123	7	13	1,409
Mining and quarrying	51	194	24	379	184	364	294	125	12	13	1,640
Total - Primary industry	109	280	49	695	372	687	564	248	19	26	3,049
Manufacturing -											
Cement, bricks, etc.	30	99	11	265	122	201	108	99	3	3	941
Engineering, etc.	121	984	33	700	304	886	389	429	8	38	3,892
Ships, vehicles, etc.	34	286	8	196	79	228	109	81	4	7	1,032
Food, drink, etc.	58	53	19	347	295	531	217	152	6	6	1,684
Sawmilling, etc.	43	77	15	255	130	411	217	137	3	4	1,292
Other manufacturing	30	91	14	240	107	298	128	94	2	9	1,013
Total - Manufacturing	316	1,590	100	2,003	1,037	2,555	1,168	992	26	67	9,854
Electricity, etc.	9	56	5	109	42	59	80	42	2	4	408
Building, etc.	185	444	54	973	377	817	640	431	13	41	3,975
Transport, etc.	93	162	46	713	241	362	506	238	3	12	2,376
Finance and property	5	3	-	4	1	2	10	1	-	-	26
Commerce	114	232	35	689	265	780	418	250	10	12	2,805
Public authority (n.e.i.), etc.	30	36	8	202	60	104	143	43	2	3	631
Amusement, etc.	9	14	2	103	45	98	65	47	2	6	391
Other	19	68	6	105	44	81	77	44	1	4	449
Total - Other industries	464	1,015	156	2,898	1,075	2,303	1,939	1,096	33	82	11,061
GRAND TOTAL,											
1967-68: Number	889	2,885	305	5,596	2,484	5,545	3,671	2,336	78	175	23,964
Per cent	3.7	12.0	1.3	23.4	10.4	23.1	15.3	9.7	0.3	0.7	100.0
1966-67: Number	949	3,093	427	5,465	2,684	5,890	3,710	2,545	86	242	25,091
Per cent	3.8	12.3	1.7	21.8	10.7	23.5	14.8	10.1	0.3	1.0	100.0

(a) For a more detailed description of Site of Injury, see page 3. (b) For detailed description of the Industry Groups and Sub-groups listed, see page 2.

No. 3 - NON-FATAL ACCIDENTS: INDUSTRY GROUP AND SITE OF INJURY (a), 1967-68 (continued)

FEMALES

Industry group or sub-group (b)	Head	Eye	Neck	Trunk	Arm	Hand	Leg	Foot	Site unspeci- fied	Mis- cell- aneous	Total
Primary production	3	1	-	7	4	11	8	2	-	-	36
Mining and quarrying	-	-	-	-	-	1	1	-	-	-	2
Total - Primary industry	3	1	-	7	4	12	9	2	-	-	38
Manufacturing -											
Cement, bricks, etc.	-	1	-	4	1	3	4	1	-	-	14
Engineering, etc.	2	1	-	13	15	29	13	8	1	-	82
Ships, vehicles, etc.	-	1	-	-	-	2	1	1	-	-	5
Food, drink, etc.	13	4	3	37	45	76	28	11	-	2	219
Sawmilling, etc.	1	-	-	7	6	11	7	5	-	-	37
Other manufacturing	10	7	-	17	18	67	15	12	1	3	150
Total - Manufacturing	26	14	3	78	85	188	68	38	2	5	507
Electricity, etc.	-	-	-	-	-	1	1	-	-	-	2
Building, etc.	-	2	-	6	-	2	2	7	-	-	19
Transport, etc.	3	1	2	5	7	7	9	8	-	-	42
Finance and property	3	-	-	5	3	3	3	-	-	-	17
Commerce	20	2	7	123	61	112	106	62	3	4	500
Public authority (n.e.i.), etc.	24	7	15	122	52	67	79	18	2	3	389
Amusement, etc.	13	3	2	92	39	105	70	36	-	2	362
Other	1	2	-	3	7	9	10	1	1	2	36
Total - Other industries	64	17	26	356	169	306	280	132	6	11	1,367
GRAND TOTAL, 1967-68: Number	93	32	29	441	258	506	357	172	8	16	1,912
Per cent	4.9	1.7	1.5	23.1	13.5	26.4	18.7	9.0	0.4	0.8	100.0
1966-67: Number	92	50	37	398	294	495	350	158	10	28	1,912
Per cent	4.8	2.6	1.9	20.8	15.4	25.9	18.3	8.3	0.5	1.5	100.0

(a) For a more detailed description of Site of Injury, see page 3. (b) For detailed description of the Industry Groups and Sub-groups listed, see page 2.

No. 4 - NON-FATAL ACCIDENTS: INDUSTRY GROUP AND NATURE OF INJURY, 1967-68

MALES

Industry group or sub-group (a)	Con- tusion, bruising, and super- ficial	Lacera- tions	Foreign bodies	Burns and scalds	Frac- tures	Dis- loca- tions	Sprains, strains, hernias	Am- puta- tions	Con- cus- sion	Other	Total
Primary production	278	461	51	48	122	19	370	14	19	27	1,409
Mining and quarrying	418	430	150	49	118	6	425	6	3	35	1,640
Total - Primary industry	696	891	201	97	240	25	795	20	22	62	3,049
Manufacturing -											
Cement, bricks, etc.	233	206	64	45	32	5	335	3	4	14	941
Engineering, etc.	750	856	782	331	183	10	902	10	16	52	3,892
Ships, vehicles, etc.	193	195	226	84	47	4	255	7	10	11	1,032
Food, drink, etc.	342	630	42	61	58	7	504	8	15	17	1,684
Sawmilling, etc.	393	363	55	24	91	5	325	13	11	12	1,292
Other manufacturing	214	274	69	58	49	2	320	6	7	14	1,013
Total - Manufacturing	2,125	2,524	1,238	603	460	33	2,641	47	63	120	9,854
Electricity, etc.	71	89	39	15	16	1	165	1	3	8	408
Building, etc.	844	991	321	166	235	14	1,264	22	44	74	3,975
Transport, etc.	590	390	134	52	201	17	939	6	22	25	2,376
Finance and property	3	6	1	2	3	1	7	-	2	1	26
Commerce	532	870	186	99	109	13	928	8	30	30	2,805
Public authority (n.e.i.), etc.	133	116	21	29	35	1	275	3	6	12	631
Amusement, etc.	82	106	8	23	24	1	128	5	3	11	391
Other	110	99	47	31	23	5	117	2	6	9	449
Total - Other industries	2,365	2,667	757	417	646	53	3,823	47	116	170	11,061
GRAND TOTAL,											
1967-68: Number	5,186	6,082	2,196	1,117	1,346	111	7,259	114	201	352	23,964
Per cent	21.6	25.4	9.2	4.7	5.6	0.5	30.3	0.5	0.8	1.5	100.0
1966-67: Number	6,162	5,626	2,386	1,123	1,540	170	7,485	157	177	265	25,091
Per cent	24.6	22.4	9.5	4.5	6.1	0.7	29.8	0.6	0.7	1.1	100.0

(a) For detailed description of the Industry Groups and Sub-groups listed, see page 2.

No. 4 - NON-FATAL ACCIDENTS: INDUSTRY GROUP AND NATURE OF INJURY, 1967-68 (continued)

FEMALES

Industry group or sub-group (a)	Con- tusion, bruising, and super- ficial	Lac- era- tions	For- eign bod- ies	Burns and scalds	Frac- tures	Dis- loca- tions	Sprains, strains, hernias	Amputa- tions	Con- cus- sion	Other	Total
Primary production	6	12	1	1	3	1	10	-	2	-	36
Mining and quarrying	-	1	-	-	-	-	1	-	-	-	2
Total - Primary industry	6	13	1	1	3	1	11	-	2	-	38
Manufacturing -											
Cement, bricks, etc.	5	1	1	-	-	-	7	-	-	-	14
Engineering, etc.	22	24	-	4	1	1	28	-	1	1	82
Ships, vehicles, etc.	-	3	1	-	1	-	-	-	-	-	5
Food, drink, etc.	66	72	1	15	4	2	48	1	4	6	219
Sawmilling, etc.	14	8	-	-	3	-	11	-	1	-	37
Other manufacturing	29	68	5	6	4	-	31	-	1	6	150
Total - Manufacturing	136	176	8	25	13	3	125	1	7	13	507
Electricity, etc.	2	-	-	-	-	-	-	-	-	-	2
Building, etc.	5	2	1	4	2	-	5	-	-	-	19
Transport, etc.	17	7	1	-	2	-	13	-	1	1	42
Finance and property	5	2	-	-	3	-	7	-	-	-	17
Commerce	134	133	1	22	17	3	176	-	4	10	500
Public authority (n.e.i.), etc.	96	48	3	29	12	1	181	-	6	13	389
Amusement, etc.	92	94	3	38	21	1	102	4	5	2	362
Other	8	6	1	4	2	-	11	-	1	3	36
Total - Other industries	359	292	10	97	59	5	495	4	17	29	1,367
GRAND TOTAL, 1967-68: Number	501	481	19	123	75	9	631	5	26	42	1,912
Per cent	26.2	25.2	1.0	6.4	3.9	0.5	33.0	0.3	1.4	2.2	100.0
1966-67: Number	507	434	28	105	81	11	683	7	23	33	1,912
Per cent	26.5	22.7	1.5	5.5	4.2	0.6	35.7	0.4	1.2	1.7	100.0

(a) For detailed description of the Industry Groups and Sub-groups listed, see page 2.

No. 5 - NON-FATAL ACCIDENTS: SITE OF INJURY AND ACCIDENT FACTOR (a), 1967-68

Site of injury (b)	Machin- ery	Veh- icles	Elec- tricity, explo- sions, etc.	Harmful sub- stances	Falling, slipping, stum- bling, etc.	Striking against, stepping on, etc.	Handling, moving or falling objects	Hand tools	Other and unspeci- fied	Total acci- dents	Average time lost (weeks)
MALES											
Head	19	97	65	3	118	109	374	52	52	889	2.2
Eye	271	23	28	77	7	9	141	570	1,759	2,885	0.7
Neck	4	15	8	-	56	15	171	10	26	305	3.2
Trunk	35	126	48	6	1,064	124	3,891	141	161	5,596	3.1
Arm	70	79	128	9	522	235	1,147	199	95	2,484	2.6
Hand	732	70	189	12	218	395	2,572	1,044	313	5,545	2.1
Leg	53	102	89	4	1,630	440	964	176	213	3,671	3.2
Foot	17	35	105	9	259	386	1,375	82	68	2,336	2.1
Site unspecified	1	10	5	3	13	1	9	4	32	78	4.2
Miscellaneous reactions	1	1	20	77	-	-	-	1	75	175	1.9
Total	1,203	558	685	200	3,887	1,714	10,644	2,279	2,794	23,964	-
Average time lost	2.5	4.1	2.0	1.5	3.0	1.6	2.7	1.6	1.5	-	2.4
FEMALES											
Head	-	7	10	1	32	21	13	-	9	93	3.8
Eye	3	-	1	3	-	2	5	2	16	32	0.9
Neck	-	1	1	-	9	-	15	-	3	29	4.5
Trunk	-	4	8	-	144	14	259	-	12	441	2.8
Arm	4	10	27	-	82	22	94	4	15	258	3.2
Hand	77	1	41	3	24	28	164	115	53	506	1.6
Leg	1	11	13	-	214	51	46	2	19	357	2.6
Foot	1	1	10	1	31	30	84	4	10	172	1.8
Site unspecified	-	-	-	-	1	1	-	-	6	8	3.8
Miscellaneous reactions	-	-	4	3	-	-	-	-	9	16	0.8
Total	86	35	115	11	537	169	680	127	152	1,912	-
Average time lost	2.6	4.9	1.4	1.1	2.9	3.0	2.3	1.6	1.5	-	2.4

(a) For a more detailed classification of Accident Factor, see Table 8 on pages 16-19. (b) For a more detailed description of Site of Injury, see page 3.

No. 6 - NON-FATAL ACCIDENTS: NATURE OF INJURY AND ACCIDENT FACTOR (a), 1967-68

Nature of injury	Machin- ery	Veh- icles	Elec- tricity, explo- sions, etc.	Harmful sub- stances	Falling, slipping, stum- bling, etc.	Striking against, stepping on, etc.	Handling, moving or falling objects	Hand tools	Other and unspeci- fied	Total acci- dents	Average time lost (weeks)
MALES											
Contusion (b)	159	185	4	4	1,046	653	2,524	297	314	5,186	1.7
Lacerations	622	130	119	4	441	903	2,508	1,083	272	6,082	1.9
Foreign bodies	218	17	4	19	2	1	9	237	1,689	2,196	0.6
Burns and scalds	52	4	527	93	6	1	7	390	37	1,117	1.4
Fractures	51	83	-	-	344	48	690	45	85	1,346	6.8
Dislocations	5	9	1	-	45	1	38	1	11	111	5.3
Sprains (c)	33	68	3	-	1,930	78	4,713	199	235	7,259	2.9
Amputations	53	5	2	-	4	1	35	7	7	114	9.8
Concussion	4	40	1	-	40	24	72	6	14	201	3.1
Enucleation	1	-	-	-	-	-	1	-	-	2	5.0
Internal injury	-	2	-	-	2	-	6	-	-	10	11.0
Nerve injury	-	2	-	-	3	-	7	-	1	13	13.9
Other (d)	5	13	24	80	24	4	34	14	129	327	3.1
Total	1,203	558	685	200	3,887	1,714	10,644	2,279	2,794	23,964	2.4
FEMALES											
Contusion (b)	18	17	1	1	211	85	122	3	43	501	2.0
Lacerations	59	8	3	1	44	62	160	115	29	481	1.7
Foreign bodies	1	-	-	1	-	1	1	1	14	19	0.8
Burns and scalds	3	-	105	4	1	-	2	3	5	123	1.3
Fractures	2	5	-	-	40	3	19	-	6	75	8.3
Dislocations	-	1	-	-	3	1	4	-	-	9	3.1
Sprains (c)	-	2	2	-	222	8	363	4	30	631	2.6
Amputations	3	-	-	-	-	-	1	1	-	5	5.3
Concussion	-	-	-	-	11	6	6	-	3	26	8.4
Enucleation	-	-	-	-	-	-	-	-	-	-	-
Internal injury	-	-	-	-	-	-	-	-	-	-	-
Nerve injury	-	1	-	-	-	1	1	-	-	3	7.7
Other (d)	-	1	4	4	5	2	1	-	22	39	3.1
Total	86	35	115	11	537	169	680	127	152	1,912	2.4

(a) For a more detailed classification of Accident Factor, see Table 8 on pages 16-19. (b) Includes bruising and superficial injury. (c) Includes strains and hernias. (d) Includes 'unspecified'.

No. 7 - NON-FATAL ACCIDENTS: AGE GROUP AND ACCIDENT FACTOR (a), 1967-68

Age group (years)	Machin- ery	Veh- icles	Elec- tricity, explo- sions, etc.	Harmful sub- stances	Falling, slipping, stumbling, etc.	Striking against, stepping on, etc.	Handling, moving or falling objects	Hand tools	Other and unspeci- fied	Total
MALES										
Under 20	297	86	131	30	513	299	1,470	567	448	3,841
20 - 29	331	166	238	62	913	452	2,791	728	862	6,543
30 - 39	184	114	109	42	768	331	2,075	390	583	4,596
40 - 49	178	95	90	27	779	296	2,026	269	444	4,204
50 - 59	117	55	57	20	554	201	1,389	172	251	2,816
60 and over	36	21	26	9	221	65	479	71	85	1,013
Age not stated	60	21	34	10	139	70	414	82	121	951
Total	1,203	558	685	200	3,887	1,714	10,644	2,279	2,794	23,964
FEMALES										
Under 20	32	8	27	4	117	42	135	45	42	452
20 - 29	17	16	24	1	86	37	139	25	29	374
30 - 39	14	6	22	1	109	28	139	24	26	369
40 - 49	9	2	29	2	121	34	161	20	31	409
50 - 59	8	1	6	2	62	17	61	4	13	174
60 and over	1	1	-	-	16	1	4	-	1	24
Age not stated	5	1	7	1	26	10	41	9	10	110
Total	86	35	115	11	537	169	680	127	152	1,912

(a) For a more detailed classification of Accident Factor, see Table 8 on pages 16-19.

TIME LOST: ONE DAY OR MORE

No. 8 - FATAL AND NON-FATAL ACCIDENTS: INDIVIDUAL ACCIDENT
FACTOR AND TIME LOST, 1967-68

Accident factor	Males			Females	
	Fatal	Non-fatal		Non-fatal	
		No.	Time lost weeks	No.	Time lost weeks
<u>Machinery</u>					
Engines and prime movers	-	15	94.4	-	-
Pumps (including windmills)	-	1	3.0	-	-
Ropes, belts, pulleys, etc.	-	92	244.6	5	14.6
Shafting	-	-	-	-	-
Gears	-	2	9.8	-	-
Hoists, cranes, winches, etc.	-	25	110.8	-	-
Portable lifting appliances	1	4	2.8	-	-
Lifts	-	-	-	-	-
Conveyors	1	24	85.8	1	0.2
Abrasive, polishing, etc.	-	274	281.6	4	9.8
Agitators and mixers	-	16	43.4	1	0.2
Casting, forging, welding	-	59	38.0	-	-
Crushers, grinding mills, etc.	-	16	39.0	-	-
Drilling, boring, turning (metal)	-	70	90.4	2	1.8
" " " (other)	-	6	15.2	-	-
Milling machines (metal)	-	-	-	-	-
Planers and shapers (wood)	-	43	134.0	-	-
" " (other)	-	2	1.4	-	-
Packing and wrapping	-	1	0.8	-	-
Opening, picking, combing, carding	-	-	-	-	-
Presses and punches (metal)	-	20	46.8	1	1.6
" printing	-	1	3.6	1	1.0
" other	-	6	15.4	3	6.4
Rolls (printing, metal, gluing, etc.)	-	11	37.2	-	-
Saws (wood)	-	186	804.8	5	14.2
" (metal)	-	19	55.8	-	-
" (other)	-	16	48.2	-	-
Screening and separating	-	2	5.4	-	-
Sewing and stitching	-	-	-	3	3.8
Shears (metal)	-	16	34.0	-	-
" (paper)	-	-	-	-	-
" (other-except food and sheep shears)	-	2	2.8	-	-
Rotary cutters (except food)	-	2	2.0	-	-
Cutters, food	-	25	89.8	29	58.6
Spinning, weaving, knitting	-	1	0.4	1	2.0
Centrifuges	-	1	7.8	-	-
Other industrial machines (fixed)	-	124	326.4	23	82.6
Milking, shearing, cream separators	-	53	96.2	-	-
Farm implements (not tractors)	-	20	68.4	-	-
Other farm equipment (fixed)	-	5	4.6	-	-
Other machinery	-	43	191.4	7	25.0
Total	2	1,203	3,036.0	86	221.8
<u>Vehicles</u>					
Motor vehicles	8	351	1,511.4	30	154.6
Railway locomotives, trucks and cars	-	44	183.8	-	-
Mine, quarry and other vehicles on rails	-	28	105.0	-	-
Bicycles	-	28	108.0	1	2.2

TIME LOST: ONE DAY OR MORE

No. 8 - FATAL AND NON-FATAL ACCIDENTS: INDIVIDUAL ACCIDENT
FACTOR AND TIME LOST, 1967-68 (continued)

Accident factor	Males			Females	
	Fatal	Non-fatal		Non-fatal	
		No.	Time lost weeks	No.	Time lost weeks
<u>Vehicles (continued)</u>					
Aircraft	-	3	10.8	1	0.4
Water transport	-	1	1.0	-	-
Animal-drawn vehicles	-	-	-	-	-
Mobile machinery -					
Mobile cranes and hoists	-	8	9.2	-	-
Fork-lift trucks	-	24	59.4	2	8.6
Tractors	-	39	211.4	1	5.2
Bulldozers, mechanical shovels, rollers, etc.	2	27	74.6	-	-
Other mobile machinery	-	4	17.6	-	-
Other vehicles	-	1	0.4	-	-
Total	10	558	2,292.6	35	171.0
<u>Electricity, explosions, flames, hot substances</u>					
<u>Electricity -</u>					
Cables and flexibles, portable machines, etc.	-	10	12.2	1	0.4
Switch and fuse gear	-	10	15.2	-	-
Electric supply wiring	1	11	15.8	1	0.8
Other electricity	-	17	141.4	4	4.2
<u>Explosions -</u>					
Blasting (mines and quarries)	-	4	24.0	-	-
Boilers and pressure vessels	-	3	4.2	-	-
Gas (household and industrial)	-	8	27.6	1	0.4
Other explosions (including weapons)	-	141	259.6	5	15.0
Flames and hot substances or objects	-	481	864.6	103	139.6
Total	1	685	1,364.6	115	160.4
<u>Harmful substances</u>					
Solids, powders	-	18	18.8	1	0.4
Gas and aerosols	-	59	65.0	1	0.8
Liquids	-	123	211.4	9	10.6
Total	-	200	295.2	11	11.8
<u>Falling, slipping, stumbling, etc.</u>					
<u>Falling from -</u>					
Ladders	1	251	1,188.6	10	15.0
Poles	-	4	30.8	-	-
Roofs	-	28	120.4	1	0.8
Scaffolding	1	137	446.0	2	17.6
Stairs or steps	-	255	488.8	122	287.6
Top or tray of vehicles	-	236	756.6	-	-
Other elevation	1	358	1,619.2	26	133.6
Falling into excavations	-	94	309.8	3	5.4
Jumping or stepping down	-	324	827.8	5	5.0
<u>On same level -</u>					
Slipping	-	1,698	4,834.2	288	938.0
Stumbling	-	347	789.0	58	113.2
Other and unspecified	-	155	394.6	22	63.0
Total	3	3,887	11,805.8	537	1,579.2

TIME LOST: ONE DAY OR MORE

No. 8 - FATAL AND NON-FATAL ACCIDENTS: INDIVIDUAL ACCIDENT
FACTOR AND TIME LOST, 1967-68 (continued)

Accident factor	Males			Females	
	Fatal	Non-fatal		Non-fatal	
		No.	Time lost weeks	No.	Time lost weeks
<u>Striking against, stepping on, etc.</u>					
Stepping on sharp objects	-	307	307.8	17	45.4
Striking against fixed or stationary objects	-	1,407	2,461.4	152	457.6
Total	-	1,714	2,769.2	169	503.0
<u>Handling, moving or falling objects</u>					
Strain in handling	-	4,411	12,964.8	335	987.8
Over-exertion	-	194	904.6	19	57.6
Struck by -					
Trees, limbs, logs	-	145	584.6	-	-
Poles	-	13	55.6	-	-
Other timber	-	701	1,545.8	20	65.4
Drums and barrels	-	97	243.0	4	6.6
Boxes, crates, cartons	-	187	399.2	25	25.8
Bricks and tiles	-	117	284.4	-	-
Earth, rock, sand	2	259	717.0	-	-
Hand trucks, barrows, etc.	-	141	423.2	5	10.4
Other objects	-	3,419	9,024.4	160	309.8
Handling sharp objects -					
Metal	-	462	635.6	28	32.6
Glass	-	212	341.4	47	58.6
Other sharp objects	-	255	344.4	33	38.2
Other	-	31	42.4	4	4.0
Total	2	10,644	28,510.4	680	1,596.8
<u>Hand tools</u>					
Hand operated -					
Axes, hatchets	-	64	237.6	-	-
Blow torches	-	1	0.6	-	-
Can openers	-	-	-	1	0.2
Cleavers, choppers	-	21	47.4	-	-
Chisels	-	35	37.4	-	-
Crowbars, pinchbars	-	53	79.0	-	-
Files	-	11	12.8	1	3.0
Hammers, mallets	-	372	530.0	1	2.0
Hooks	-	80	127.8	-	-
Knives	-	454	712.0	74	147.0
Needles	-	9	8.6	22	16.6
Pens and pencils	-	-	-	-	-
Picks, pickaxes, hoes	-	13	46.8	-	-
Pliers, pincers, tongs	-	7	5.8	1	0.6
Saws	-	55	97.2	-	-
Scissors and shears	-	19	33.0	9	7.4
Screwdrivers	-	33	35.2	1	2.0
Shovels and spades	-	103	174.2	-	-
Spanners, wrenches	-	80	133.8	1	0.2
Other	-	57	87.4	7	7.6

TIME LOST: ONE DAY OR MORE

No. 8 - FATAL AND NON-FATAL ACCIDENTS: INDIVIDUAL ACCIDENT
FACTOR AND TIME LOST, 1967-68 (continued)

Accident factor	Males			Females	
	Fatal	Non-fatal		Non-fatal	
		No.	Time lost weeks	No.	Time lost weeks
<u>Hand tools (continued)</u>					
Power operated -					
Abrasive, sanding, polishing, etc.	-	46	35.6	-	-
Chisels	-	-	-	-	-
Drills, jack-hammers, etc.	-	160	361.8	2	0.8
Knives	-	22	56.8	-	-
Riveters	-	9	7.0	1	0.6
Saws	-	75	286.6	-	-
Screwdrivers	-	-	(a) 0.8	-	-
Soldering irons	-	1	1.0	-	-
Explosive-powered fasteners	-	3	2.4	-	-
Electric welders	-	395	249.6	2	1.4
Oxy torches	-	89	80.6	-	-
Other	-	12	71.6	4	10.0
Total	-	2,279	3,560.4	127	199.4
<u>Miscellaneous</u>					
Animals and insects	-	306	857.4	12	15.8
Physical causes -					
Cold	-	-	-	2	1.2
Compressed air	-	-	-	-	-
Exposure (to rain, wind, etc.)	-	2	2.0	1	13.4
Heat (furnaces, weather, etc.)	-	17	17.2	1	0.2
Immersion	-	-	-	-	-
Radiation (not burns from)	-	-	-	-	-
Vibration	-	1	0.4	-	-
Other physical causes	-	60	180.6	9	10.0
Pressure vessels	-	27	42.0	2	2.0
Other -					
Doors, windows, gates, etc.	-	130	289.8	37	58.8
Flying particles	-	1,728	1,120.8	16	11.8
Other and unspecified	-	523	1,620.8	72	122.0
Total	-	2,794	4,131.0	152	235.2
GRAND TOTAL	18	23,964	57,765.2	1,912	4,678.6

(a) Reopened claim.

TIME LOST: ONE DAY OR MORE

No. 9 - NON-FATAL ACCIDENTS: DURATION OF TIME LOST, 1967-68

Time lost	Males		Females		Persons	
	No.	Time lost weeks	No.	Time lost weeks	No.	Time lost weeks
1 day but under 1 week	11,261	5,566	803	409	12,064	5,975
1 week but under 2 weeks	6,474	8,270	595	761	7,069	9,031
2 weeks but under 4 weeks	3,366	8,735	295	758	3,661	9,493
4 weeks but under 6 weeks	1,142	5,377	97	465	1,239	5,842
6 weeks but under 8 weeks	615	4,126	37	252	652	4,377
8 weeks but under 13 weeks	614	6,020	45	455	659	6,475
13 weeks but under 26 weeks	327	5,765	24	423	351	6,188
26 weeks but under 52 weeks	121	4,261	10	319	131	4,579
52 weeks but under 104 weeks	36	2,475	5	289	41	2,763
104 weeks but under 156 weeks	6	708	-	-	6	708
156 weeks and more	2	326	1	184	3	510
Reopened claims (a)	-	6,138	-	364	-	6,503
Total	23,964	57,765	1,912	4,679	25,876	62,444

(a) Additional time lost which cannot be allocated to appropriate groups. The number of reopened claims reported was 2,961.